

Assumptions

- The purchase order will be placed in January 2018, 6 months after CD-1/3A approval
- SiPMs will be delivered in lots of 10,000 every 6 weeks on 13x13 trays.
- The first delivery will be on 9/4/2018.
- Testing data will be provided for only 3% of the SiPMs.
- One testing module will be provided that will require approximately half an hour to test 1 tray.
- At least 333 SiPMs need to be tested per work day, which amounts to 2 trays per day.
- Each tray will required about 1 hour to sort the SiPMs into their associated gain batches
- The first batch will be tested and sorted by 10/30/2018.
- Testing and sorting of all 120,000 devices will be completed by December 2019.